EG203 Igneous, Metamorphic and Sedimentary Petrology

(IMSP)

LABORATORY REPORT

EXPERIMENT 1: METAMORPHIC ROCKS

Mohammed Taher Group No. 1

ID: 1000922832

Mr. Johnny

SCHOOL OF ENGINEERING

FACULTY OF ENGINEERING, ARCHITECTURE & BUILD ENVIRONMENT

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Rock Name	Slate	Garnet	Coal	Slate	Marble	White Marble
Rock ID	39	27	32	25		40
Color	Black	Grey	Black	Black	Pink	White
Structure	Foliation	Foliation schistose	Foliation phylitie	Foliation phylite	Non foliation	Non foliation
Texture	Hetroblastic	Hetroblastic	Homeoblastic nematoblastic	Hetroblastic	homeoblastic	Hemoeblastic
Mineral	Quartz, Muscovite	Muscovite	Coal	Quartz	Quartz	Quartz

Quartzite	Geneissic Granite
38	36
Pink & Brown	Milky with black strips
Non foliation	Foliation Geneissic
Hetroblastic	Heteroblasttic Grano Lepidoblastic
Magnetite	Quartz Dark strips Hornblends